



E-A 039

Section 2.2
Capital Budget Grant Request Form
Watershed Plan Implementation and Flow Achievement

Project Title: WRIA 32 Water Banking (Related to: WRIA 32 Walla Walla Watershed Management Partnership Base Funding and WRIA 32 Flow From Flexibility Local Pilots Project)

County: Walla Walla, Columbia

WRIA: 32

If more space is needed attach additional sheets

1. Applicant Information		
Applicant name Cathy Schaeffer	Phone no. (509) 524-5217	Fax no. (509) 524-5209
Address Water & Environmental Center 500 Tausick Way		
City Walla Walla	State WA	Zip code 99362
Email address cathy.schaeffer@wwcc.edu		
Water right holder name (If applicable and if other than applicant) N/A	Phone Number ()	Fax Number ()
Mailing address		
City	State	Zip code

2. Project Location
Project name WRIA 32 Water Banking
Project location Walla Walla River Basin
Stream reach mile or location TBD

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3. Project Type and Description

(Check all that apply)

Conservation and/or infrastructure improvement
(pumps and pipes) ☐

Water storage feasibility study ☐

Water exchange or water right acquisition ☒

Please describe your project in detail

This project would acquire and re-distribute water to benefit in stream flows while maximizing efficiently utilized irrigation water within WRIA 32. The applicant intends to investigate and implement appropriate "water exchange and water right acquisition" type projects in the 2009-11 biennium such as, but not limited to: water acquisition, water exchange tools (bulletin boards, auctions, etc.), lease options for in stream use, and the continuation of an assisted mitigation for new exempt wells as part of the WRIA 32 Instream Flow rule. Additionally, this project would also work to establish agreements not to divert with water users for any increased flows that would result as part of future flow enhancement projects. (Note: the WRIA 32 Walla Walla Watershed Management Partnership "Base Funding" application will conduct the programmatic portions of providing the administrative structure for this project to operate, allowing this application to focus on capital expenses)

The project will focus on maximizing surface water rights associated with irrigation during critical low flow time periods. Eligible uses for water rights participating in the bank will be: in stream enhancement and agriculture and exempt well mitigation. As opportunities progress in the future, other water uses may be considered, that include in stream as well as out of stream benefits for water right holders.

Funds under this proposal would be spent on implementing selected "water banking" options and the costs related to acquiring water on either a temporary or permanent basis for in stream flow enhancement.

Use this box to make any other comments regarding the project and water rights involved

The Project will be informed by outcomes of the WMI Monitoring Phase II Program currently underway, and administered by the Walla Walla Basin Watershed Council. This project will provide input concerning the hydrological implications of banking/exchange options to be considered under this proposal.

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Describe the project by task (statement of work)

Task 1: Water Bank/Exchange Acquisition

- 1.1 Actively pursue water rights to be placed in the water bank (Funds to develop the different mechanisms for water banking are separately requested under the Walla Walla Watershed Management Partnership "Base Funding" Task 3)
- 1.2 Coordinate with existing programs that deal with water exchange or water right acquisitions: i.e.: NFWF, Columbia Basin Water Transactions Program, Washington Water Trust.

Task 2: Water Exchange Facilitation

- 2.1 Enter into contractual and/or legal agreements with water right holders for the entirety or a portion of a water right. (The types of contracts or agreements that will be entered depend on multiple variables, that will be determined by the outcome of legislation proposed in the 2008 legislative session. Regardless, the Department of Ecology will be invited to work as a partner in determining the types of contracts and agreements to be allowed under this agreement. It is expected that this clarification could be provided prior to the awarding of funds in July 2009).

4. Project Budget

Project Budget

350000

Total budget by project task or by expenditure

Task 1 - 150000

Task 2 - 200000

Salaries & Benefits	126500
Water Acquisition	200000
Supplies	1350
Communications	1350
Travel	750
Advertising	225
Insurance/Legal/Audit	13500
Admin	6325

Total	350000



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5. Funding Source Information

Total project amount expected to be provided by sources other than this program (dollar total and percent of project budget)

50%

Identify sources and type of funding other than through this program grant. Include expected dates of participation. Include as an attachment; letters of commitment, offer letters, application approvals, etc.

Source and type of funding: Columbia River Water Management Grant Program - Grant

Amount: TBD

Status: Awaiting opening of grant round in Summer 09

Dates of participation: TBD

Source and type of funding: NFWF / Columbia Basin Water Transaction Program - Grant

Amount: TBD

Status: TBD, awaiting outcomes of current legislative session

Dates of participation: TBD

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Dates of participation:



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6. Instream Flow and other Instream Habitat Benefits

A. Water Right Information - Attach Water Right documents

(You may skip this section if this application is for Storage Feasibility Study funding)

Water right holder's name (if other than applicant)

TBD

Phone no:

()

Fax no:

()

Address

City

State

Zip code

Complete legal description of the property attached to this water right:



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Water right holder's name (if other than applicant)

TBD

Phone no:

()

Fax no:

()

Address

City

State

Zip code

Complete legal description of the property attached to this water right:

Water right number:

Parcel number associated with this water right:

Do you own the property proposed for this project? If not, please explain:

If the grant applicant is not the water right holder, please explain the reason:



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Water source (Stream name).

B. Water Usage

Has water been put to beneficial use in the past five years?

Yes ☐ No ☐ I don't know ☐

Describe that use in terms of the specific beneficial use during that period:

(Please attach any available documents that verify that use during the last five years. Include aerial photographs, power company records, flow meter records, crop type records, NRCS documentation or FSA records)

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Has beneficial use of this water ceased for a period of five or more years during any period since 1967?
Yes ☐ No ☐

Please describe the beneficial use for the water quantified under the water right discussed above.
Describe the following: purpose (examples: domestic, irrigation, municipal); system type; if irrigation, describe crop type.

Quantify as nearly as possible current water use:

Instantaneous rate (QI) of use: CFS

Annual rate (QA) of use ACRE- FEET

Historic beneficial use quantity of the water right (highest of the last 5 years/ irrigation seasons in instantaneous and annual quantities)

_____ CFS _____ ACRE-FEET

If irrigation, how many acres are irrigated under this water right?

Are there other water rights associated with this specific water right?

In order to process this pre-application ecology requires the following information (include for the previous five years; please attach copies of all documents and maps)

- ◆ Power data (contact local power utility for pump records, etc.)
- ◆ Historical crop type data (contact local FSA office)
- ◆ Flow meter records (contact local power utility)
- ◆ Aerial photos (contact local FSA office)



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C. Estimated Total Water Savings

Infrastructure projects: Estimate the water to be conserved through this project. Provide engineering or technical analysis to support this estimate.

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOT
QA (ACRE-FEET)													
QI (CFS)													

D. Additional Instream Benefits

Describe other instream benefits envisioned as a result of funding this project:



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7. Resources currently committed to ensure long-term performance of the proposed project (operation and maintenance).

Who is responsible for long-term operation and maintenance of the project?

Any responsibilities for operation and maintenance of water placed in the water bank will be allocated as appropriate based on the type of project and the precedent established by partners in previous work with the Department of Ecology.

Have operation and maintenance costs been identified? Yes ☒ No ☐

If yes, please describe: There will be some incremental costs associated with monitoring compliance dependant upon the number of rights in the bank, however that increase should come with commiserate increase in environmental benefit.

Summarize these costs on an annual basis below:

Are measurement devices other than diversion source meters necessary to monitor compliance with the project intent or plan? Yes ☐ No ☒

If yes, please describe:

Does a water measurement device exist on the source and downstream of the proposed project?
☐ yes ☐ no

If no, will a water measurement device be installed as part of this project? Yes ☐ No ☐

If yes, describe location and operating entity:

If yes, provide the river mile:

What is the nearest stream gage downstream of the proposed project? Source name

River mile :

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8. Proponent's Readiness to Proceed

Describe status of feasibility reports, engineering design, and permits. Provide documentation for these deliverables and describe the project effort timeline as appropriate (submit two (2) copies of all required documents).

Does the project proponent own the land for the proposed project? If not, does the proponent have documented access to the right of way or owns an easement to the property proposed (please attach appropriate documentation including title report as applicable).

Design/Engineering Status:

Pre-planning (pre - permitting)	<input type="checkbox"/>	Status:
Pre-design (design reports) (10%)	<input type="checkbox"/>	Status:
Schematic design (30%)	<input type="checkbox"/>	Status:
Design development (75%)	<input type="checkbox"/>	Status:
Construction documents (95%)	<input type="checkbox"/>	Status:
Bid documents (ready for bid)	<input type="checkbox"/>	Status:

Permit Status

SEPA	<input type="checkbox"/>	Status:
401	<input type="checkbox"/>	Status:
Dept. of Fish and Wildlife consultation	<input type="checkbox"/>	Status:
Storage and/or Secondary Use Permit	<input type="checkbox"/>	Status:
Other: (_____)	<input type="checkbox"/>	Status:
Other: (_____)	<input type="checkbox"/>	Status:
Other: (_____)	<input type="checkbox"/>	Status:



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9. Signatures (send this sheet electronically and by original signature in surface mail)

I certify that the information above is true and accurate to the best of my knowledge.

I understand that in order to process my application, I am hereby granting staff from the Department of Ecology access to the above site(s) for inspection and monitoring purposes.

If assisted in the preparation of the above application, I understand that all responsibility for the accuracy of the information rests with me.

I also understand that I may rescind this application at any time prior to signing the Agreement with no other obligations or requirements.

 _____ (Applicant/ Grant Recipient)	12 / 31 / 08 _____ (Date)
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_____ (Water Right Holder)	____ / ____ / ____ (Date)
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_____ (Land Owner(s) of Existing Place of Use)	____ / ____ / ____ (Date)
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For More Information Contact:

Dave Burdick

Voice: (360) 407-6094

Email: dbur461@ecy.wa.gov

Web: <http://www.ecy.wa.gov/watershed/Index.html>

If you need this document in an alternate format, please call the Water Resources Program at 360-407-6600. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341